

PUBLIC UTILITIES COMMISSION

City and County of San Francisco

RESOLUTION NO. 12-0045

WHEREAS, Construction has been completed for Contract No. HH-910, Kirkwood Powerhouse Rewind at Early Intake, Tuolumne County, California, by the contractor, National Electric Coil; and

WHEREAS, On September 27, 2005, by Resolution No. 05-0142, this Commission awarded Contract No. HH-910, Kirkwood Powerhouse Rewind, in the amount of \$2,988,850, to the lowest, qualified responsible and responsive bidder, National Electric Coil; and

WHEREAS, The construction contract Notice To Proceed date was February 13, 2006, with an original schedule of 540 consecutive calendar days, and the contract work was completed in 1,462 consecutive calendar days on February 13, 2010; and

WHEREAS, Modification No. 1 was issued for \$243,440 to provide: Partial Discharge Analysis (PDA) couplers for data analysis and reporting; on-site inspection and technical oversight; three sets of insulating blocks; and fabrication of longer stator bars, increasing the contract amount to \$3,232,290; and

WHEREAS, Modification No. 2 was issued for \$50,000 to measure pack heights around the generator stator core and to modify the laminations, increasing the contract amount to \$3,282,290; and

WHEREAS, Modification No. 3 (final) is proposed for a net deduction of \$451,677 to address the following: fabrication of 26 new resistance temperature detectors; provide additional inspection and technical oversight; provide additional measuring services for pack heights around the stator core and modifications to the laminations; perform heat run tests; reconcile payment items to reflect final quantities of materials and labor; reconciliation of a \$50 difference between the awarded contract amount and the amount listed in the contractor's schedule of values, and the assessment of liquidated damages in the amount of \$597,760, decreasing the contract amount to \$2,830,613, and increasing the contract duration by 922 consecutive calendar days; and

WHEREAS, Pursuant to Chapter 14B of the San Francisco Administrative Code, the San Francisco Human Rights Commission (HRC) has granted a waiver for this project and has thereby waived the Disadvantaged Business Enterprise (DBE) subcontracting goals for the Agreement; and

WHEREAS, Funds are available from Project No. CUH851 – Turbine Generator Renovation; now, therefore, be it

RESOLVED, That this Commission hereby accepts work performed by National Electric Coil for Hetch Hetchy Water and Power-funded Contract No. HH-910, Kirkwood Powerhouse Rewind, approve Modification No. 3 (Final), resulting in a decrease of the original contract amount of \$158,237, for a total contract amount of \$2,830,613, and with a total contract duration of 1462 consecutive calendar days; and authorize final payment in the amount of \$237,267, to the contractor.

I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of _____ *March 27, 2012*



Secretary, Public Utilities Commission